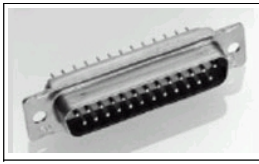


**1-1757824 -1 Product Details**



**1-1757824 -1**

[Active](#)

**Subminiature D Pin/Socket Connectors for MIL -C-24308 and MIL -C-39029**

[Always EU RoHS/ELV Compliant](#) ( [Statement of Compliance](#) )

**Product Highlights:**

- ? Connector
- ? Product Series = 90
- ? Density = High
- ? Terminate To Wire
- ? Number of Positions = 78

[View all Features](#) | [Find Similar Products](#)

**Live Product Chat** US Only  
8:30am - 5pm ET, Mon - Fri

**Quick Links**

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

**Documentation & Additional Information**

**Product Drawings:**

- ? [AMPLIMITE RECEPTACLE ASSY, SIZE 1 THRU 6 SERIES 90 WI...](#) (PDF, English)

**Catalog Pages/Data Sheets:**

- ? None Available

**Product Specifications:**

- ? None Available

**Application Specifications:**

- ? None Available

**Instruction Sheets:**

- ? None Available

**CAD Files:** ( [CAD Format & Compression Information](#) )

- ? [2D Drawing](#) (DXF, Version B)
- ? [3D Model](#) (IGES, Version B)
- ? [3D Model](#) (STEP, Version B)

[List all Documents](#)

**Additional Information:**

- ? [Product Line Information](#)

**Additional Product Images:**

- ? [Insert Arrangement](#)

**Related Products:**

- ? [Tooling](#)

**Product Features** (Please use the Product Drawing for all design activity)

**Product Type Features:**

- ? [Product Type](#) = Connector
- ? [Product Series](#) = 90
- ? [Number of Positions](#) = 78
- ? [Gender](#) = Receptacle
- ? [Shell Size](#) = 5
- ? [Shell Material](#) = Steel
- ? [Wire Termination Type](#) = Crimp
- ? Mounting Hole Diameter (mm [in]) = 3.05 [.120]
- ? Comment = Size 22 sockets supplied with receptacles are loose piece.; "F" is stamped on connectors following M24308 part number as required. "F" designates cadmium shell plating.

**Body Related Features:**

- ? [Blindmate](#) = No
- ? [Non-Magnetic](#) = No
- ? [Sockets](#) = With
- ? [Rear Grommet](#) = No
- ? [Power/Signal/Coax Combination](#) = No
- ? [Shell Plating](#) = Zinc
- ? Mount Style = Mounting Holes
- ? Retention Clip Material = Stainless Steel

**Contact Related Features:**

- ? [Contact Size](#) = 22
- ? [Contact Style](#) = Crimp Snap -in

**Configuration Related Features:**

- ? [Density](#) = High

**Industry Standards:**

- ? Government/Industry Qualification = Yes
- ? Government/Industry Part Number = M24308/215
- ? [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- ? [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
- ? RoHS/ELV Compliance History = Always was RoHS compliant
- ? NASA Qualification = No

**Conditions for Usage:**

- ? Terminate To = Wire

**Other:**

- ? Brand = AMP